

SUBSTITUTE SPECIFICATION

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CENTRAL FAX CENTER

JUN 27 2006

ROTOR-GRINDING MACHINE COMPRISING
A ROTARY HEAD WITH TWO GRINDING WHEELS

BACKGROUND OF THE INVENTION

FILED OF THE INVENTION DISCRIPTION

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The present invention is related to grinding machines for turbine or impeller blades or similar.

RELATED ART ~~Previous State of the Technique~~

~~The problem the present invention solves is the building of a grinding machine with a rotary head and two grinding wheels for grinding, controlling the grinding operations of the blade tips of a rotor, and the shape of the grinding wheel for grinding at the same time during the grinding cycle of a rotor period, by means of a control unit for the positioning of the grinding wheels and the shaping devices, and an optical sensor to measure the blade radius.~~

From publication US-A-5704826, a turbine rotor blade